



AF/ 1764

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Total Number of Pages in This Submission 7

Application Number	09/380,864
Filing Date	December 2, 1999
First Named Inventor	Martyn Vincent Twigg
Art Unit	1764
Examiner Name	J. A. Leung
Attorney Docket No.	JMYT-V00200

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- ☐ Information Disclosure Statement
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- ☐ Response to Missing Parts/
Incomplete Application
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37 CFR 1.52 or 1.53

- ☐ Drawing(s)
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or
Individual Christopher R. Lewis
RatnerPrestia

Registration No. (Attorney/Agent) 36,201

Signature

Date April 7, 2003

CERTIFICATE OF TRANSMISSION / MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martyn Vincent Twigg : Art Unit: 1764
Application No.: 09/380,864 : Examiner: J. A. Leung
Filed: December 2, 1999 : **RESPONSE UNDER**
FOR: EMISSION CONTROL SYSTEM FOR A LEAN- : **37 C.F.R. § 1.116**
BURN INTERNAL COMBUSTION ENGINE : **EXPEDITED PROCEDURE**

AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents
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SIR:

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In response to the Office Action dated February 7, 2003, please amend the above-identified application as follows and reconsider the application in view of the amendments and remarks provided below.

IN THE CLAIMS:

Please replace claims 9, 19, and 21 with the following amended claims:

- 1 9. (Amended) A lean burn engine which produces an exhaust
- 2 gas comprising NO_x, hydrocarbons, and carbon monoxide, the engine comprising
- 3 an emission control system for treating the exhaust gas which flows upstream to
- 4 downstream through the emission control system, which system comprising:
- 5 (a) a lean NO_x catalyst comprising a lean NO_x catalyst platinum
- 6 group metal (PGM) for reducing NO_x to N₂ wherein the lean NO_x catalyst PGM
- 7 consists of platinum; and
- 8 (b) an oxidation catalyst comprising an oxidation catalyst
- 9 platinum group metal (PGM) for oxidizing hydrocarbons and carbon monoxide,